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Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	<b>F</b> ==
UTILITY PATENT APPLICATION TRANSMITTAL	32°
(Only for new nonprovisional applications under 37 CFR 1.53(b))	17.s
Attorney Docket No. 042390.P6957D	56
(maximum 12 characters) First Named Inventor Myron P. Hattig	35/
Title: BROADCAST DISCOVERY IN A NETWORK HAVING ONE R MORE 1384 BUSES	77
Express Mail Label No. EL672750654US	
ADDRESS TO: Assistant Commissioner for Patents	
Box Patent Application	
Washington, D. C. 20231	

		N ELEMENTS
See	WIPEP Cha	apter 600 concerning utility patent application contents.
1.	_ X	Fee Transmittal Form (e.g., PTO/SB/17)
		(Submit an original, and a duplicate for fee processing)
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)
3.	_X	Specification (Total Pages 21 )
1		(preferred arrangement set forth below) - Descriptive Title of the Invention
1		- Cross Reference to Related Applications
		- Statement Regarding Fed sponsored R & D
		Reference sequence listing, a table,     or a computer program listing appendix
		- Background of the Invention
		- Brief Summary of the Invention - Brief Description of the Drawings (if filed)
		- Detailed Description
		- Claim(s) - Abstract of the Disclosure
		About of the bisologue
4.	<u>_x</u> _	Drawings(s) (35 USC 113) (Total Sheets <u>5</u> )
5.	<u> </u>	Oath or Declaration (Total Pages <u>5</u> )
		a Newly Executed (Original or Copy)
		b. X Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)
		i DELETIONS OF INVENTOR(S) Signed statement attached deleting
		inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)
		and 1.33(b).
		c Unsigned.
6.		Application Data Sheet. (37 CFR 1.76)
7.	<del></del>	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.		Nucleotide and/or Amino Acid Sequence Submission
	(if applicable a.	e, all necessary) Computer Readable Form (CRF)
	b.	
	υ	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or
	C	ii paper Statement verifying identity of above copies
2/15	5/01	-1-

ACCOMPANYING APPLICATION PARTS					
<ul> <li>9 Assignment Papers (cover sheet &amp; documents(s))</li> <li>10 a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)</li> </ul>					
b. Power of Attorney					
11 English Translation Document (if applicable)					
12 a. Information Disclosure Statement (IDS)/PTO-1449					
b. Copies of IDS Citations					
13. X Preliminary Amendment					
14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
15 Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16 Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
17. X Other: Certificate of Express Mail with copy of postcard showing contents of Express					
Mail packages					
18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:					
Continuation Of Prior Application No.: Examiner Group Art Unit (which is acontinuation/ X divisional/CIP of prior application no. 09/290,356 , which is acontinuation/divisional/CIP of prior application no) (List entire chain of priority)  Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.					
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18B. Statement under 37 CFR 3.73(b) for continuing application:					
The undersigned states that <u>Intel Corporation</u> (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. <u>9899</u> Frame No. <u>0095</u> (or a copy of which is attached).					
19. Correspondence Address					
x Customer Number or Bar Code Label 008971 (Insert Customer No. or Attach Bar Code Label here)					
X Correspondence Address Below					
NAME Marina Portnova					
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP					
ADDRESS 12400 Wilshire Boulevard					
Seventh Floor					
CITY Los Angeles STATE California ZIP CODE 90025-1026					
Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397					
Name (PRINT/TYPE): Marina Portnova Registration No.: 45,750					
Signature: W. Portugua Date: June 25, 2001					

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# **FEE TRANSMITTAL FOR FY 2001**

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	TOTAL AMOU	INT OF PAYMENT (\$)	<u>\$870.00</u>	
Complete if Known:				
Application No. <u>Ur</u>	nassigned		_	
Filing Date Unassigned	<u>t</u>		_	
First Named Inventor	Myron P. Hattig		_	
Group Art Unit Unassign	ned		_	
Examiner Name <u>Unass</u>	igned		_	
Attorney Docket No. 04	2390.P6957D			
METHOD OF PAYMEN	NT (check one)			
• •	mmissioner is hereby er payments to:	authorized to charge	indicated fees and credit	
	t Account Number t Account Name	02-2666		
[ X ] Charge	Any Additional Fee F	Required Under 37 CF	R 1.16 and 1.17	
[ ] Applica	ant claims small entity	status. See 37 CFR	1.27	

Check **Credit Card Money Order** Other

## **FEE CALCULATION**

\_\_X\_\_

### 1. **BASIC FILING FEE**

Large Entity Sm		Small I	<b>Entity</b>		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
101	710	201	355	Utility application filing fee	710.00
106	320	206	160	Design application filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional application filing fee	

SUBTOTAL (1) \$ 710.00

2. EXTRA CLAIM FEES		Fee from
	Extra Claims	below Fee Paid
Total Claims <u>18</u>	<b>-20**</b> = 0	$X _{18.00} = 00.00$
Independent Claims 5	$-3^{**} = 2$	X = 80.00 = 160.00
Multiple Dependent		=

\*\*Or number previously paid, if greater; For Reissues, see below.

Large I	<u>Entity</u>	<u>Small</u>	<u>Entity</u>	
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
				SUBTOTAL (2) \$ 160.00



## **FEE CALCULATION (continued)**

## 3. ADDITIONAL FEES

<u>arge</u>		Small E	-	
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description Fee Paid
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee
				or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for ex parte reexamination
112	920*	112	920*	Requesting publication of SIR prior to
				Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after
				Examiner action
115	110	215	55	Extension for reply within first month
116	390	216	195	Extension for reply within second month
117	890	217	445	Extension for reply within third month
118	1,390	218	695	Extension for reply within fourth month
128	1,890	228	945	Extension for reply within fifth month
119	310	219	155	Notice of Appeal
120	310	220	155	Filing a brief in support of an appeal
121	270	221	135	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive – unavoidable
141	1,240	241	620	Petition to revive - unintentional
142	1,240	242	620	Utility issue fee (or reissue)
143	440	243	220	Design issue fee
144	600	244	300	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Processing fee under 37 CFR 1.17(q)
126	180	126	180	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per
				property (times number of properties)
146	710	246	355	For filing a submission after final rejection
				(see 37 CFR 1.129(a))
149	710	249	355	For each additional invention to be examined
				(see 37 CFR 1.129(b))
179	710	279	355	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design
				application
195	300	195	300	Publication fee for early, voluntary, or normal
				publication
196	300	196	300	Publication fee for republication
194	130	194	130	Request for voluntary publication or republication
098	130	098	130	Processing fee under 37 CFR 1.17(i)
<b>)91</b>	1,240	091	1,240	Acceptance of unintentionally delayed claim for priority
Othor f	faa (a:	5.0		
Julet 1	iee (specii	у)		
Other 1	fee (specif	<b>'v</b> )		
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				SUBTOTAL (3) \$ <u>00.00</u>
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SUBM	IITTED BY	<u>Y</u> :		
F	l au Duint	ad Names - :		a Darthaua
yped	or Printe	ed Name:	<u>iviarin</u>	a Portnova
		ciii F	FR VL	<b>Date:</b> June 25, 2001

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**Telephone Number:** <u>(408) 720-8300</u>

Reg. Number:

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Date of Deposit: June 25, 2001
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231
Michelle Begay
(Typed or printed name of person mailing paper or fee)
Michell K. June 25, 2001
(Signature of person mailing paper or fee) Date

Serial/Patent No.		Filing/Issue Date:
		TT의 병원의 (1월 1 ) TSE 시작한테 그 사이트 아이트 이 그리고 있다.
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120A BIICES	<b>10</b> 00年2月1日	- 14 名 製作集店 (自 4 年 元)
1334 B03B3	D60570W	Atty/Secty Initials: JHS/MP/mb
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The following has been reco	aved in the U.S. r	atent & Trademark Office on the date stamped hereon:  WE Express Mail No. RV. 627.750654US Check No. 43769  Mooth(s) Extension of Times Ant. \$810.00
☐ Amendment/Response (4 Pm		Month(s) Extension of Time
Application - Utility:	with cover and abstract)	internation Discharge Superment & PRE (MO (** pgs.))
Application - Rule 1.53(b) Continu	retine ( PRR.) PR	It liene real transmusers
Application - Rule 1.53(b) Division	nel (_22 pps):	Modee of Appeal
Application - Rule 1.53(b) CIP (_	pgs.)	Petition for Extension of Time
Application - Rule 1.53(d) CPA To	reneminal:(# pes.)	Petition for
Application - Design ( pg.)		Postcard
Application - PCT ( pgs.)		Power of Attorney ( pgs)
Application - Provisional (	PER)	Preliminary Amendment ( P. pgs.)
Assignment and Cover Shoot		Reply Brief ( Pga)
Application - Provisional (		Response to Notice of Missing Parties.
Declaration & POA ( 5 pgs.)		Small Entity Declaration for Indep. Inventor/Small Business
Discharge Does & Oig & Copy of Freeton		Transmittal Letter, in deplicable
Drawings: 5 of sheets inclu	des 5° figures	Per Prinsmittel, in duplicato
Certificat	e of Express	Mail with copy of postcard showing
contents o	f Express Me	il package.
CONTENTS		